

AMENDMENTS TO THE CLAIMS

1 - 38. (Cancelled)

39. (Currently Amended) A method of producing coated complex particles comprising the steps of:

dispersing or dissolving a nucleic acid and an anionic polymer in a liquid with lead particles, wherein the lead particles comprise a lipid assembly, a liposome, an emulsion particle or a polymeric micelle, containing

(i) one or more substance(s) selected from polyethylene glycolated lipids, polyethylene glycol sorbitan fatty acid esters, polyethylene glycol fatty acid esters, polyglycerolated lipids, polyglycerol fatty acid esters, polyoxyethylene polypropylene glycol, glycerol fatty acid esters and polyethylene glycol alkyl ethers, and

(ii) a cationic substance,

wherein the nucleic acid and the anionic polymer adhere to the lead particles to obtain complex particles;

preparing a liquid (liquid A) containing a polar organic solvent in which the obtained complex particles according to claim 29 or 30 are dispersed and a coating layer lipid membrane component is dissolved; and

coating the complex particles with a coating layer lipid membrane composed of the coating layer lipid membrane component by reducing the ratio of the polar organic solvent in the liquid A.

40. (Currently Amended) The method of producing coated complex particles according to claim 39, wherein the step of preparing the liquid A comprises the steps of:

preparing a liquid (liquid B) containing a polar organic solvent in which the complex particles are dispersed;

preparing a liquid (liquid C) obtained by dissolving the coating layer lipid membrane component in a solvent containing a polar organic solvent which is the same as or different from that in the liquid B; and

mixing the liquid B and the liquid C.

41. (Cancelled)

42. (Currently Amended) The method of producing coated complex particles according to claim 41 39 or 40, wherein the ~~coating layer~~ lipid membrane is a ~~coating layer~~ lipid membrane containing a water-soluble polymer derivative.

43 - 47. (Cancelled)

48. (New) The method of producing coated complex particles according to claim 39 or 40, wherein the anionic polymer is one of more substance(s) selected from dextran sulfate, sodium dextran sulfate, chondroitin sulfate, sodium chondroitin sulfate, hyaluronic acid, chondroitin, dermatan sulfate, heparin sulfate, heparin, ketaran sulfate and dextran fluorescein anionic.

49. (New) The method of producing coated complex particles according to claim 39 or 40, wherein the nucleic acid is one or more substance(s) selected from genes, DNA, RNA, plasmids and siRNA.

50. (New) The method of producing coated complex particles according to claim 39 or 40, wherein the average particle diameter of the lead particles is 10 nm to 300 nm.